

**Declaration and Power of Attorney  
Under Patent Cooperation Treaty  
35 USC §371(c)(4)**

As a below named inventor, I hereby declare that:

my residence, post office address and citizenship are as stated below next to my name; that

I verily believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural names are named below) of the invention entitled: Method for treating liquid containing persistent substances

described and claimed in the international application number PCT/JP2005/000661 filed January 20, 2005 and as amended on \_\_\_\_\_ (if any), the specification and claims of which I have reviewed and understand and for which I solicit a patent.

I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a), and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to my international application by me or my legal representatives or assigns, except as follows:

Japanese Patent Application No. 2004-013848 filed on January 22, 2004;  
and

Japanese Patent Application No. 2005-007274 filed on January 14, 2005

The priority of the above applications (if any), filed within a year prior to my international application is hereby claimed under 35 USC 119. I hereby appoint the following as my attorneys of record with full power of substitution and revocation to prosecute this application and to transact all business in the patent office:

Roger W. Parkhurst, Reg. No. 25,177; and/or Charles A. Wendel, Reg. No. 24,453.

**ALL CORRESPONDENCE IN CONNECTION WITH THIS APPLICATION SHOULD BE SENT TO:  
PARKHURST & WENDEL, L.L.P., 1421 PRINCE STREET, SUITE 210, ALEXANDRIA, VIRGINIA 22314-2805, TELEPHONE (703) 739-0220.**

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

3. Full Name of Sole or First Inventor Takahisa MURAMOTO
- |                          | Given Name      | Middle Initial | Family Name     |
|--------------------------|-----------------|----------------|-----------------|
| *4. Inventor's Signature | <u>Takahisa</u> |                | <u>Muramoto</u> |
| Date of Signature        | <u>March</u>    | <u>1</u>       | <u>2005</u>     |
|                          | Month           | Day            | Year            |
6. Residence Sodegaura-shi, Chiba, Japan
- |                | City            | State or Province | Country |
|----------------|-----------------|-------------------|---------|
| 7. Citizenship | <u>Japanese</u> |                   |         |
8. Post Office address 1280, Kamiizumi, Sodegaura-shi, Chiba  
(Insert complete mailing address, including country) 299-0293 Japan

**\*IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE ☒.**

**PAGE 2 OF U.S.A. DECLARATION FORM**  
**(Discard this page in a sole inventor application)**

3 Typewritten Full Name of  
Second Joint Inventor (if any)

Yoshiyuki

YOSHIOKA

Given Name

Middle Initial

Family Name

\*4 Inventor's Signature

5 Date of Signature

Month

Day

Year

6 Residence

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7 Citizenship

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3 Typewritten Full Name of  
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MORIMITSU

Given Name

Middle Initial

Family Name

\*4 Inventor's Signature

5 Date of Signature

Month

Day

Year

6 Residence

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7 Citizenship

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8 Post Office Address  
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3 Typewritten Full Name of  
Fourth Joint Inventor (if any)

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MACHIDA

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\*4 Inventor's Signature

5 Date of Signature

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Year

6 Residence

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7 Citizenship

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State or Province

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8 Post Office Address  
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address, including country)

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3 Typewritten Full Name of  
Fifth Joint Inventor (if any)

Shingo

OGOSHI

Given Name

Middle Initial

Family Name

\*4 Inventor's Signature

5 Date of Signature

Month

Day

Year

6 Residence

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Japan

7 Citizenship

Japanese

City

State or Province

Country

8 Post Office Address  
(Insert complete mailing  
address, including country)

1-1, Marunouchi 3-chome, Chiyoda-ku, Tokyo 100-8321 Japan

\*Note to Inventors: Please sign name on line 4 exactly as it appears in line 3 and insert the actual date of signing on line 5.

\*\*This form may be executed only when attached to the first page of the Declaration and Power of Attorney form and the specification (including claims) of the application to which it pertains.

**PAGE 3 OF U.S.A. DECLARATION FORM**  
**(Discard this page in a sole inventor application)**

3 Typewritten Full Name of  
Second Joint Inventor (if any) Masahiro NISHII  
Given Name Middle Initial Family Name

\*4 Inventor's Signature *Masahiro* *Nishii*

5 Date of Signature March 1 2005  
Month Day Year

6 Residence Ichihara-shi, Chiba, Japan  
City State or Province Country

7 Citizenship Japanese

8 Post Office Address 1825-26, Anesaki, Ichihara-shi, Chiba 299-0111 Japan  
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3 Typewritten Full Name of  
Third Joint Inventor (if any) Yasumitsu MIYAZAKI  
Given Name Middle Initial Family Name

\*4 Inventor's Signature *Yasumitsu* *Miyazaki*

5 Date of Signature March 28 2005  
Month Day Year

6 Residence Shinjuku-ku, Tokyo, Japan  
City State or Province Country

7 Citizenship Japaese

8 Post Office Address 34-15, Shinjuku 1-chome, Shinjuku-ku, Tokyo 160-0022  
(Insert complete mailing address, including country) Japan

3 Typewritten Full Name of  
Fourth Joint Inventor (if any) \_\_\_\_\_  
Given Name Middle Initial Family Name

\*4 Inventor's Signature \_\_\_\_\_

5 Date of Signature \_\_\_\_\_  
Month Day Year

6 Residence \_\_\_\_\_  
City State or Province Country

7 Citizenship Japanese

8 Post Office Address \_\_\_\_\_  
(Insert complete mailing address, including country)

3 Typewritten Full Name of  
Fifth Joint Inventor (if any) \_\_\_\_\_  
Given Name Middle Initial Family Name

\*4 Inventor's Signature \_\_\_\_\_

5 Date of Signature \_\_\_\_\_  
Month Day Year

6 Residence \_\_\_\_\_  
City State or Province Country

7 Citizenship \_\_\_\_\_

8 Post Office Address \_\_\_\_\_  
(Insert complete mailing address, including country)

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described and claimed in the international application number PCT/JP2005/000661 filed January 20, 2005  
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3.	Full Name of Sole or First Inventor	<u>Shigeru KAMEDA</u>		
		Given Name	Middle Initial	Family Name
*4.	Inventor's Signature	<u>Shigeru Kameda</u>		
	Date of Signature	<u>03 / 07 / 2005</u>		
		Month	Day	Year
6.	Residence	<u>Osaka-shi,</u>	<u>Osaka,</u>	<u>Japan</u>
		City	State or Province	Country
7.	Citizenship	<u>Japanese</u>		
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\*IF THERE IS MORE THAN ONE INVENTOR USE PAGE 2 AND PLACE AN "X" HERE ☐.